

06/22/01  
PTO 885942 PROPlease type a plus sign (+) inside this box → Approved for use through 01/31/2004. OMB 0651-0033  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Re-issue

J1036 885942 PRO  
06/22/01

## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
Box Reissue  
Washington, DC 20231

Attorney Docket No.	Q43872
First Named Inventor	Watanabe
Original Patent Number	5,914,548
Original Patent Issue Date (Month/Day/Year)	June 22, 1999
Express Mail Label No.	

APPLICATION FOR REISSUE OF:  Utility Patent  Design Patent  Plant Patent  
(Check applicable box)

## APPLICATION ELEMENTS (37 CFR 1.173)

1.  Fee Transmittal Form (PTO/ SB/ 56)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status. See 37 CFR 1.27.
3.  Specification and Claims in double column copy of patent format (amended, if appropriate)
4.  Drawing(s) (proposed amendments, if appropriate)
5.  Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6.  Power of Attorney
7. Original U.S. Patent currently assigned?  Yes  No  
(If Yes, check applicable box(es))
  - Written Consent of all Assignees (PTO/SB/53)
  - 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
8.  CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a.  Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i  CD-ROM (2 copies) or CD-R (2 copies); or
    - ii  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

10.  Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
11.  Original U.S. Patent for surrender
  - Ribboned Original Patent Grant
  - Statement of Loss (PTO/SB/55)
12.  Foreign Priority Claim (35 U.S.C. 119) (if applicable)
13.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
14.  English Translation of Reissue Oath/Declaration (if applicable)
15.  Preliminary Amendment
16.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
17. Other: .....

## 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  
(Insert Customer No. or Attach bar code label here) or  Correspondence address below

Name	Steven M. Gruskin		
Address	SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Penn. Avenue, N.W.		
City	Washington, D.C.	State	Fax
Country	USA	Telephone	202-293-7860

NAME (Print/Type)	Steven M. Gruskin	Registration No (Attorney/Agent)	36,818
Signature	Steven M. Gruskin	Date	6/22/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number (Optional)

043872

## Claims as Filed - Part 1

Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 24	Total Claims (37 CFR 1.16(j))	(B) 42	**** 18 =	x \$ _____ =		or	x \$ 18 = 324.00
(C) 6	Independent claims (37 CFR 1.16(i))	(D) 12	* 6 =	x \$ _____ =			x \$ 80 = 480.00
Basic Fee (37 CFR 1.16(h))				\$ _____		\$ 710.00	
Total Filing Fee				\$ _____		OR	\$ 1,514.00

## Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =		x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	x \$ _____ =			x \$ _____ =
Total Additional Fee					\$ _____		OR	\$ _____

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

Applicant claims small entity status. See 37 CFR 1.27.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 19-4880.  
A duplicate copy of this sheet is enclosed.

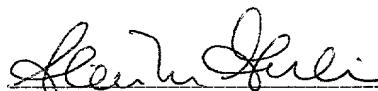
A check in the amount of \$ 1,514.00 to cover the filing / additional fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

June 22, 2001

Date



Signature of Applicant, Attorney or Agent of Record

Steven M. Gruskin, Reg. No. 36,818  
Typed or printed name